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## FAX TRANSMISSION

DATE: June 6, 2005

PTO IDENTIFIER: Application Number 10/743,389-Conf. #7940  
Patent Number

Inventor: Masahiko Matsukawa et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (703) 872-9306

FROM: CONNOLLY BOVE LODGE & HUTZ LLP

Burton A. Amernick

PHONE: (202) 331-7111

Attorney Dkt. #: 21581-00310-US

PAGES (Including Cover Sheet): 13

CONTENTS: Fee Transmittal (1 page)  
Three Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)  
Response to Office Action under 37 C.F.R. 1.111 (9 pages)  
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PTO/SB/97 (09-04)

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U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Application No. (if known): 10/743,389

Attorney Docket No.: 21581-00310-US

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Fee Transmittal (1 page)  
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**FEE TRANSMITTAL**  
**For FY 2005**

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$) 1,020.00

**Complete If Known**

Application Number	10/743,389-Conf. #7940
Filing Date	December 23, 2003
First Named Inventor	Masahiko Matsukawa
Examiner Name	Kevin R. Kruer
Art Unit	1773
Attorney Docket No.	21581-00310-US

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):

☒ Deposit Account Deposit Account Number: 22-0185 Deposit Account Name: Connolly Bove Lodge & Hutz LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
18	- 20 =	x	=			
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
3	- 3 =	x	=			

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/50 (round up to a whole number) x	=	

**4. OTHER FEE(S)**

Description	Fee (\$)	Fee Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)		
Other (e.g., late filing surcharge): 1253 Extension for response within third month	1,020.00	

**SUBMITTED BY**

Signature	Registration No. 24,852	Telephone (202) 331-7111
Name (Print/Type) Burton A. Amernick		Date 6-2-05

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Docket No.: 21581-00310-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Masahiko Matsukawa et al.

Application No.: 10/743,389

Art Unit: 1773

Filed: December 23, 2003

Examiner: Kevin R. Kruer

For: CHEMICAL CONVERSION COATING  
AGENT AND SURFACE-TREATED METAL

**RESPONSE TO OFFICE ACTION UNDER 37 CFR 1.111**

MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This is in response to the Office Action dated December 16, 2004.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.